

TELEX

TELEX 1200 *SERIES ESPECIALLY DESIGNED FOR LANGUAGE LABORATORIES*



TELEX

TELEX FOR LANGUAGE LAB FIDELITY !!!!!

For the language classroom where fidelity and durability are absolute essentials, the Telex 1200 fully dynamic headset is the last word in precision and practicality. Subtle inflections and tonal nuances are faithfully conveyed to the student without distortion. The lightweight earphones are quick to adjust and tamper-proof. For student response, the Telex 1200 boom microphone insures distortion-free "original voice" clarity. The Telex-developed noise cancelling feature of the dynamic mike, as well as the special acoustic seal of the earphones, effectively eliminate noisy classroom distractions. The Telex 1200 matches functional excellence with a simplicity of design which defies both careless students and outright abuse. Hi-impact plastic, stainless steel and double molded cord features have been bonded into a virtually indestructible precision instrument. The field-serviceable Telex 1200 is suitable for all types of language laboratory installations.

PRECISION PAR EXCELLENCE — Engineered to perfection from stainless steel, hi-impact plastic and precision components, the Telex 1200 is rugged. The performance and stability of the entire headset and mike assembly are unaffected by climatic extremes. Reinforced construction of the yoke-post jointing (notorious breaking-spot in inferior headsets) is the strongest obtainable. Sliders are steel-braced which insert into nylon headband pads for durability and smooth adjustability. The chemical and moisture-resistant mylar headset drivers are field replaceable.

EXCLUSIVE CORD DESIGN — Molded-on strain relief — a Telex exclusive at all high stress cord points (earcup-to-cord, mike boom-to-cord and cord-to-plug) — minimizes cord wear. This offers long-term dollar economy in re-



duced cord replacement savings. When cord replacement *is* necessary, the quick disconnect design eliminates the need for tools.

ALUMINUM MIKE BOOM — Trouble-free square-section anodized aluminum mike boom rotates smoothly over 310°, for prompt, positive adjustment. Unique integral-strain-relief design eliminates the need for cord-catching brackets.

DYNAMIC MICROPHONE — The precision dynamic microphone takes punishment and gives out faithful voice signals. Classroom noises are screened out by the Telex noise-cancelling feature. Microphone cartridge is replaced by one simple operation.

ALL-ROUND CONVENIENCE — Headset adjusts simply to all shapes and sizes of heads. No juggling, no rotating earphones, no tangled cords. Student has a simple choice of two positions: overhead, or under chin (to save feminine hairdos). Soft, smooth earcushions cradle ears without "clamp fatigue," forming a snug acoustic seal, with or without glasses.

INDIVIDUAL HYGIENE — Easily removable earcushions allow students to maintain hygiene of their own protectors, while headset is passed on. All vinyl coverings are treated to prevent bacterial growth.

STYLED FOR THE LANGUAGE LAB — Clean-cut, lightweight styling marks the Telex 1200 as the latest in fine, professional quality sound equipment. Available in white with gray or brown trim.

GUARANTEE — The Telex 1200 is unconditionally guaranteed for a period of one year to be free from defects in material and workmanship.



*The Telex 1200 series
headphone is the most widely
used by educational applications.
Nineteen different versions
include models with and
without boom microphones.*

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SPECIFICATIONS

DYNAMIC HEADPHONE

Frequency response:

20-20,000 cps-usable
20 cps to 6,000 cps \pm 2 db
6,000 cps to 10,000 cps \pm 5 db

Sensitivity:

103 db SPL \pm 3 db at 1 kc with 1 mw input

Total impedance: (standard)

16 ohms wired in series
600 ohms wired in series

DYNAMIC NOISE-CANCELLING MICROPHONE

Frequency response:

100 cps to 8,000 \pm 5 db

Sensitivity: (Open Circuit)

-83 db \pm 3 db at 1 kc below
1 v per microbar

Impedance: (standard)

50 ohms
300 ohms

Effective rejection:

13 db

GENERAL

Weight:

12 oz. without boom, 14 oz. with boom mic.

Color:

Off-white and gray, or off-white and brown

Cord length: (with or without boom)

5 ft. — detachable

Cord termination: (without boom)

2-circuit straight or right angle molded plug (.250 barrel dia.)

Cord termination: (with boom)

2 ea. 2-circuit straight or right angle molded plugs (.250 barrel dia.) — mic. plug red



UNDER CHIN

Boffant hairdos offer no handicap to the Telex 1200 — equally versatile worn under the chin with earcups inverted.



OVERHEAD

Worn conventionally, the Telex 1200 adjusts to head contour, snugly, comfortably and professionally for unexcelled performance.

OPTIONAL FEATURES FOR SPECIAL ORDERS

Cord length:

To meet customer requirements—detachable

Cord terminations:

Right angle molded (.206 barrel dia.)
Straight molded (.206 or RCA phono type)

Coil cord:

Tinsel — 6 ft. extended

Volume controls:

Single or dual available on unit with or without boom microphone

Amplifier:

Self-contained transistorized amplifier

Binaural versions:

Available with or without boom microphone

Headset impedance:

2,000 ohms (see chart for standard combinations)

Microphone:

Ceramic-high impedance
(see chart for standard combinations)

ORDERING YOUR TELEX 1200 HEADSET

STR = Straight RA = Right Angle

MODEL NO. Less Boom Mike:	COLOR Off White:	IMPEDANCE Headset:	Micro- phone:	1/4" Molded Plug Type
*1210-01	Brown	16	None	STR
1210-02	Brown	600	None	STR
*1210-03	Gray	16	None	STR
1210-04	Gray	600	None	STR
*1210-11	Brown	600	None	RA
With Boom Microphone:				
*1200-11	Brown	16	50	STR
*1200-12	Brown	16	300	STR
*1200-21	Brown	600	50	STR
1200-22	Brown	600	300	STR
*1200-31	Gray	16	50	STR
*1200-32	Gray	16	300	STR
1200-41	Gray	600	50	STR
1200-42	Gray	600	300	STR
1200-19	Brown	600	300	RA
*1200-44	Gray	600	50	RA
1200-45	Gray	600	300	RA
*1200-17	Brown	600	300	**
*1200-27	Gray	600	300	***

*Limited Stock Only

**1/4" RA Molded Plug-Mic. Plug Length .925"

For Use with Rheem Califone Labs.

***1/4" Straight Molded Plug for Mic. .206 Dia. Straight Molded Plug For Headset For Use With New RCA Labs.

The Telex 1200 meets or exceeds applicable defense language institute and health, education and welfare department specifications.

A PRODUCT OF SOUND RESEARCH

TELEX

TELEX ACOUSTIC PRODUCTS

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OTHER TELEX DIVISIONS MANUFACTURE MAGNECORD AND VIKING
TAPE INSTRUMENTS